



This fact sheet provides information about four Dane County Superfund Sites:

- Hagen Farm.
- City Disposal Corporation Landfill.
- Stoughton City Landfill.
- Madison Metropolitan Sewerage District Lagoons.

It also lists the information repositories for each site, and the Wisconsin Department of Natural Resources (WDNR) and U.S. EPA representatives to contact for more information.

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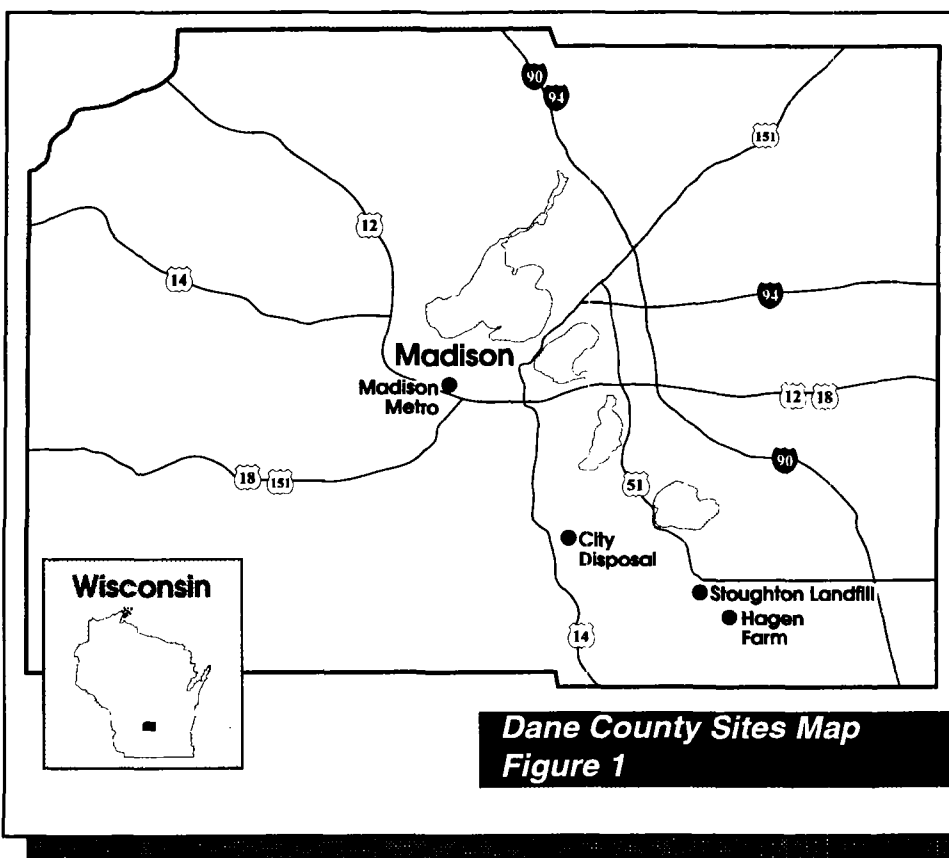
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Work Progresses At Four Dane County Superfund Sites

Dane County, Wisconsin

April 1995



Introduction

The U.S. Environmental Protection Agency (U.S. EPA) is leading cleanup actions at four Superfund sites in Dane County, Wisconsin: Hagen Farm, Town of Dunkirk; City Disposal Corporation Landfill, Town of Dunn; Stoughton City Landfill, Stoughton; and Madison Metropolitan Sewerage District Lagoons, Blooming Grove (Figure 1). This fact sheet provides an update on cleanup activities at these sites.

Note: Because each site has its own mailing list, people who are on more than one list may receive more than one copy of this fact sheet. Please share extra copies with friends or neighbors who may also be interested in Dane County Superfund site activities.

Hagen Farm

This February, U.S. EPA held a public meeting on the design for the ground-water treatment facility to be installed at the Hagen Farm site. In conjunction with the meeting, U.S. EPA sent out a fact sheet featuring background information about the site, highlights of the treatment facility design, and sources for additional information.

The on-site, ground-water treatment facility will address contaminated ground water found on and off property. Construction of the ground water treatment facility will begin this summer, and U.S. EPA will sponsor an open house for the public when the facility is completed in the fall.

The in-situ vapor extraction (ISVE) system installed at the Hagen Farm site has already removed over 3,000 pounds of gasses from the landfill. The ISVE system removes contaminants from the soil to prevent them from entering the ground-water plume.

Ten private wells are located near the site. These wells are frequently sampled by U.S. EPA and show no sign of contamination. The wells will continue to be monitored during the cleanup process.

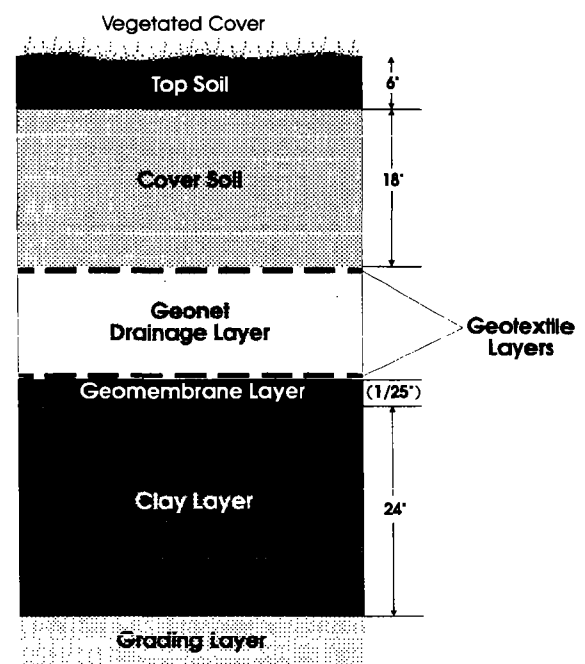
For more information about this site, consult the site-related documents available at the Stoughton Public Library, 304 S. Fourth Street, Stoughton; and the Dunkirk Town Hall (new location), County Trunk Highway N, Dunkirk. U.S. EPA Remedial Project Manager Steve Padovani, (312) 353-6755, or WDNR Project Manager Paul Kozol, (608) 264-6013, may also be contacted.

City Disposal Corporation Landfill

Cap construction will begin at the City Disposal site this summer, and will take about seven months to complete. Figure 2 shows the composition of the cap. First, a six-inch soil or grading layer will be placed over the contaminated area. Clay will be shipped to the site and then compacted into a two-foot layer above the grading layer. A heavy plastic geomembrane will cover the clay. A plastic drainage layer and clean soil will be layered over the geomembrane to complete the cap. Landfill gas control measures will also be installed with the cap. This will include a combination of wells, trenches, pipes, and a blower and flare station. Ditches, culverts, and basins will be dug to control erosion. Because of these activities, local residents may notice heavy truck traffic during this time. U.S. EPA will comply with local and state transportation laws, and will repair roads that may inadvertently be damaged. Design for the ground-water extraction and treatment system is continuing and is expected to be completed next year.

For more information about this site, consult the site-related documents available for review at the Dunn Town Hall, 4156 County Trunk Highway B, McFarland. U.S. EPA Remedial Project Manager Russell Hart, (312) 886-4844, or WDNR Project Manager, Mike Schmoller, (608) 275-3303, may also be contacted.

**Cross Section of Landfill Cap
Figure 2**



City of Stoughton Landfill

As part of the process for designing the ground-water treatment system, several monitoring well samples were collected at the Stoughton site last summer and sent to a U.S. EPA-approved laboratory for analysis. The wells were resampled in the fall to verify the accuracy of lab results. Meanwhile, U.S. EPA has been negotiating with the City of Stoughton to use the City's Publicly Owned Treatment Works (POTW) to treat contaminated ground water. Treatment at the POTW would fully address ground-water contamination, and would be faster and much less expensive than building a ground-water treatment facility on site. Design of the ground-water treatment facility has been delayed pending a decision by the city on the use of its POTW. That decision is expected to be made later this year.

Cleanup actions at the Stoughton site are being led by a new remedial project manager, George Hudak. George is a geologist who has been working in the Superfund section for about six months. He was previously with the Water Division at U.S. EPA in Chicago.

In late March, local residents may have noticed pipes from a pump test. The pipes entered the Vennevoll complex east of Amundsen Parkway. A ramp was placed over these pipes to allow normal traffic flow.

The pump test was conducted to determine the water-flow characteristics of the underground aquifer, which contains contaminated water. The City has agreed to treat the pumped ground water from this test at its POTW, which will help determine whether the POTW is able to treat the contamination in the ground water. If U.S. EPA and the City can reach an agreement on the use of the POTW, then the on-site, ground-water treatment facility will not be built.

For more information about this site, consult the site-related documents on file at the Stoughton Public Library, 304 S. Fourth Street; Stoughton City Hall, 381 E. Main Street; and Stoughton Utilities Office, 211 Water Street. U.S. EPA Remedial Project Manager George Hudak, (312) 886-6144, or WDNR Project Manager Paul Kozol, (608) 264-6013, may also be contacted.

Madison Metropolitan Sewerage District Lagoons

U.S. EPA is reviewing the risk assessment prepared by the Madison Metropolitan Sewerage District (MMSD) for the MMSD Lagoons site. The risk assessment documents risks to human health and the environment from exposure to materials at the site. The risk assessment will be used in conjunction with the feasibility study (an evaluation of possible site cleanup options) to determine what cleanup action should be taken at the site. The community will have an opportunity to comment on U.S. EPA's recommended cleanup option, which is expected to be presented to the public in December.

In a site-related development, U.S. EPA determined that lagoon sludges containing polychlorinated biphenyl (PCB) concentrations of 50 parts per million or less can be safely used in the Metrogro program. Metrogro provides sludges to local farmers to use as fertilizer.

For more information about this site, consult the site-related documents kept at the Madison Public Library, Legal Documents Section, 201 W. Mifflin Street, Madison; and the MMSD Offices, 1610 Moorland Road, Madison. U.S. EPA Remedial Project Manager Bob Whippo, (312) 886-4759, or WDNR Project Manager Larry Lester, (608) 266-7596, may also be contacted.

For More Information

For additional information on these sites, or if you would like to be placed on a site mailing list, please contact Susan Pastor, U.S. EPA Community Involvement Coordinator, at (312) 353-1325. All U.S. EPA employees may also be contacted toll free at 1-800-621-8431.

Terry Evanson, Project Manager with WDNR, can provide information on another Superfund site in Dane County--Refuse Hideaway Landfill, Middleton. This is a "state-lead" site with U.S. EPA working in cooperation with WDNR. Terry can be reached at (608) 266-0941.

Mary Young, Public Health Educator with the Wisconsin Division of Health, can provide information on health-related issues at all Dane County Superfund sites. She may be reached at (608) 267-6844.

Mailing List Additions and Corrections

If you did not receive this fact sheet in the mail, you are not on U.S. EPA's mailing list for these Dane County Superfund sites. If you would like to add your name to one or more of these lists, please fill out this form, check the appropriate box(es), and mail to:

Susan Pastor (P-19J)
Community Involvement Coordinator
U.S. Environmental Protection Agency
77 W. Jackson Boulevard
Chicago, Illinois 60604

Name _____
Address _____
City _____ State _____ Zip _____
Affiliation _____
Telephone _____

☐ **Stoughton City Landfill**

☐ **City Disposal Corporation Landfill**

☐ **Hagen Farm**

☐ **Madison Metropolitan Sewerage District Lagoons**



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